

**Form PTO-1449** (modified)

ATTY. DKT. NO. 5119-00524

SERIAL NO. 09/775,340

APPLICANT: McDevitt et al.

GROUP: 1645

FILING DATE: January 31, 2001

**U.S. PATENT DOCUMENTS**

INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
COL	D1	3,709,868	1/1973	Spector	260	121	
COL	D2	3,843,696	10/1974	Wagner, et al	260	404	
COL	D3	3,856,469	12/1974	Schneider, et al	23	230	
COL	D4	3,876,504	4/1975	Koffler	195	103.5	
COL	D5	3,964,974	6/1976	Banauch, et al	195	103.5	
COL	D6	4,245,041	1/1981	Denney	435	15	
COL	D7	4,294,817	10/1981	Burgett	424	8	
COL	D8	4,378,429	3/1983	Modrovich	435	11	
COL	D9	4,567,149	1/1986	Sell, et al	436	513	
COL	D10	4,683,195	7/1987	Mullis, et al	435	6	
COL	D11	4,683,202	7/1987	Mullis	435	91	
COL	D12	4,795,698	1/1989	Owen, et al	435	4	
COL	D13	4,813,277	3/1989	Miller, et al	73	49.2	
COL	D14	4,925,800	5/1990	Kovacs	435	240.27	
COL	D15	4,965,188	10/1990	Mullis, et al	435	6	
COL	D16	5,071,076	12/1991	Chagnon, et al	241	21	
COL	D17	5,108,933	4/1992	Liberti, et al	436	501	
COL	D18	5,130,238	7/1992	Malek, et al	435	91	
COL	D19	5,156,810	10/1992	Ribi	422	82.01	
COL	D20	5,168,044	12/1992	Joyce, et al	435	7.24	
COL	D21	5,235,028	8/1993	Barany, et al	528	335	
COL	D22	5,252,294	10/1993	Kroy et al	422	102	
COL	D23	5,491,097	2/1996	Ribi et al	436	518	
COL	D24	5,563,042	10/1996	Phillips, et al	435	14	
COL	D25	5,631,130	5/1997	Leckie, et al	435	6	
COL	D26	5,788,814	8/1998	Sun et al	204	297	
COL	D27	5,827,748	10/1998	Golden	436	527	

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Information Disclosure Statement--PTO 1449 (modified)

**Form PTO-1449** (modified)List of Patents and Publications  
For Applicant's Information  
Disclosure Statement  
(Use several sheets if necessary)

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**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
cm	D28	5,846,708	12/1998	Hollis et al	435	6	
cm	D29	5,854,141	12/1998	Cronin et al	438	763	
cm	D30	5,856,174	1/1999	Lipshutz et al	435	286.5	
cm	D31	5,869,241	2/1999	Edwards, et al	435	6	
cm	D32	5,872,170	2/1999	Mine et al	524	440	
cm	D33	5,891,656	4/1999	Zarling et al	435	792	
cm	D34	5,965,590	10/1999	Rossignol	514	371	
cm	D35	5,981,297	11/1999	Baselt	436	514	
cm	D36	5,992,820	11/1999	Fare et al	251	129.01	
cm	D37	6,008,031	12/1999	Modrich, et al	435	200	
cm	D38	6,013,440	1/2000	Lipshutz, et al	435	6	
cm	D39	6,045,579	4/2000	Hochshuler, et al	623	17	
cm	D40	6,063,581	5/2000	Sundrehagen	435	7.1	
cm	D41	6,083,763	7/2000	Balch	436	518	
cm	D42	6,151,973	11/2000	Geysen, et al	73	865.8	
cm	D43	6,331,441	12/2001	Balch et al	436	518	
cm							

**FOREIGN PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
cm	D44	00/04372	1/2000	WO	G01N	21/64	
cm	D45	90/01069	2/1990	WO	C12A	1/68	
cm	D46	92/0880	1/1992	WO	B65D	1/02	
cm	D47	439,182	4/96	EP	C12A	1/68	

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SERIAL NO. 09/775,340

GROUP: 1645600/2900

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

CM	D48	Adler, M; Nicholson, J.D.; Hackley, B.E., Jr. "Efficacy of a novel metalloprotease inhibitor on botulinum neurotoxin B activity" FEBS Lett., 1998, 429, 234-238.
CM	D49	James, T.D.; Samandumara, K.R.A.; Iguchi, R.; Shinkai, S.J. Am. Chem. Soc. 1995, 117, 8982.
	D50	Murukami, H.; Nagasaki, T.; Hamachi, I.; Shinkai, S. Tetrahedron Lett., 34, 6273.
CDL	D51	Shinkai, S.; Tsukagohsi, K.; Ishikawa, Y.; Kunitake, T.J. Chem. Soc. Chem. Commun. 1991, 1039.
CDL	D52	Kondo, K.; Shiomi, Y.; Saisho, M.; Harada, T.; Shinkai, S. Tetrahedron. 1992, 48, 8239.
CDL	D53	Shiomi, Y.; Saisho, M.; Tsukagoshi, K.; Shinkai, S.J. Chem. Soc. Perkin Trans I 1993, 2111.
CDL	D54	Deng, G.; James, T.D.; Shinkai, S.J. Am. Chem. Soc. 1994, 116, 4567.
CDL	D55	James, T.D.; Harada, T.; Shinkai, S.J. Chem. Soc. Chem. Commun. 1993, 857.
CDL	D56	James T. D.; Murata, K.; Harada, T.; Ueda, K.; Shinkai, S. Chem. Lett. 1994, 273.
CDL	D57	Ludwig, R.; Harada, T.; Ueda, K.; James, T.D.; Shinkai, S.J. Chem. Soc. Perkin Trans 2. 1994, 4, 497.
CDL	D58	Sandanayake, K.R.A.S.; Shinkai, S.J. Chem. Soc., Chem. Commun. 1994, 1083.
CDL	D59	Nagasaki, T.; Shinmori, H.; Shinkai, S. Tetrahedron Lett. 1994, 2201.
CDL	D60	Murakami, H.; Nagasaki, T.; Hamachi, I.; Shinkai, S. J. Chem. Soc. Perkin Trans 2. 1994, 975.
CDL	D61	Nakashima, K.; Shinkai, S. Chem. Lett. 1994, 1267.
CDL	D62	Sandanayake, K.R.A.S.; Nakashima, K.; Shinkai, S.J. Chem. Soc. 1994, 1621.
CDL	D63	James, T.D.; Sandanayake, K.R.A.S.; Shinkai, S.J. Chem. Soc., Chem. Commun. 1994, 477.
CDL	D64	James T.D.; Sandanayake, K.R.A.S.; Angew. Chem., Int. Ed. Eng. 1994, 33, 2207.
CDL	D65	James T.D.; Sandanayake, K.R.A.S.; Shinkai, S. Nature, 1995, 374, 345.
CDL	D66	Förster, Th. "Transfer Mechanisms of Electronic Excitation; Discuss. Faraday Soc., 1959, 27, 7.
CDL	D67	Khanna, P.L.; Ullman, E.F. "4', 5' - Dimethoxyl-6-carboxyfluorescein; A novel dipoledipole coupled fluorescence energy transfer acceptor useful for fluorescence immunoassays", Anal. Biochem. 1980, 108, 156.
CDL	D68	Morrison, L.E. "Time resolved Detection of Energy Transfer: Theory and Application to Immunoassays", Anal. Biochem. 1998, 174, 101.
CDL	D69	Schmidt, J.J.; Stafford, R.G.; Bostian, K.A.; "Type A botulinum neurotoxin proteolytic activity: development of competitive inhibitors and implicatins for substrate specificity at the S <sub>1</sub> ' binding subsite", FEBS Lett., 1998, 435, 61-64.
CDL	D70	Shone, C.C.; Roberts, A.K., "Peptide substrate specificity and properties of the zincendopeptidase activity of botulinum type B neurotoxin", Eur. J. Biochem., 1994, 225, 263-270.
CDL	D71	Soleihac, J.-M.; Cornille, F.; Martin, L.; Lenoir, C.; Fournie-Zaluski, M.-C.; Roques, B.P. "A sensitive and rapid fluorescence-based assay for determination of tetanus toxin peptidase activity: Anal. Biochem., 1996, 241, 120-127.
CDL	D72	Stimpson, D.I.; Haijer, J.V.; Hsieh, W.; Jou, C.; Gardon, J.; Theriault, T.; Gamble, R.; Baldeschwieler, J.D.; Proc. Natl. Acad. Sci. USA 1995, 92, 6379.
CDL	D73	Niikura, K.; Metzger, A.; Anslyn, E.V., "A Sensing Ensemble with Selectivity for Iositol Triphosphate", J. Am. Chem. Soc., 1998, 120, 0000.

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List of Patents and Publications

For Applicant's Information

Disclosure Statement

(Use several sheets if necessary)

TECH. DKT. NO. 5119-00526

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APPLICANT: McDevitt et al.

GROUP: 1645

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CDL	D74	Kaiser, E.; Colescott, R.L.; Bossinger, C.D.; Cook, P.I.; "Color Test for Detection of Free Terminal Amino Groups in the Solid-Phase Synthesis of Peptides", Anal. Biochem., 1970, 34, 595-598.
CDL	D75	Hamasaki, K.; Ikeda, H.; Nakamura, A.; Ueno, A.; Toda, F.; Suzuki, I.; Osa, T. "Fluorescent Sensors of Molecular Recognition. Modified Cyclodextrins Capable of Exhibiting Guest-Responsive Twisted Intramolecular Charge Transfer Fluorescence", J. Am. Chem. Soc., 1993, 115, 5035. And reference 5 therein.
CDL	D76	Youil R; Kemper, B; Cotton, RGH, "Detection of 81 of 81 Known Mouse Beta-Globin Promoter Mutations with T4 Endonuclease-VII-The EMC Method", Genomics, 1996, 32, 431-5.
CDL	D77	Pabo and Sauer, 1992, Annu. Rev. Biochem, 61, 1053-1095.
CDL	D78	Harrison, 1991, Nature, (London) 353, 715-719.
CDL	D79	Klug, 1993, Gene, 135- 83-92.
CDL	D80	Hsu, I.C.; Yang, Q.P.; Kahng, M.W.; Xu, J.F.; "Detection of DNA Point Mutations with DNA Mismatch Repaire Enzymes", Carcinogenesis, 1994, 15, 1657-1662.
CDL	D81	Saiki, et al., 1985, Science, 230, 1350-1354.
CDL	D82	Mullis, et al., 1986 Cold Springs Harbor Symp. Quant. Biol., 51, 263-273.
CDL	D83	Mullis and Faloona, 1987, Methods Enzymol., 155, 335-350.
CDL	D84	Barany, 1991, PCR Methods and Applications 1:5-16.
CDL	D85	Wu and Wallace, 1989, Genomics, 4:560-569.
CDL	D86	Barany, 1991, Proc. Natl. Acad. Sci. USA, 88:189-193.
CDL	D87	Kwoh, et al., 1989, Proc. Natl. Acad. Sci., USA, 86:1173-1177.
CDL	D88	Guatelli, et al. 1990, Proc. Natl. Acad, Sci., USA, 87:1874-1878.
CDL	D89	Goldrick, M.M.; Kimball, G.R.; Liu, Q.; Martin, L.A.; Sommer, S.S.; Tseng, J.Y.H.; "Nirca™-A Rapid Robust Method for Screening for Unknown Point Mutations", Biotechniques, 1996, 21, 106-112.

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